

LISTING OF THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-86. (Cancelled)

87. (Currently Amended) A modified IgG comprising a human IgG constant domain comprising one or more amino acid substitutions relative to a wild-type human IgG constant domain at one or more of amino acid residues 251-256, 285-290, 308-314, 385-389 and 428-436, numbered according to the EU index as in Kabat, wherein the modified IgG has an increased half-life compared to the half-life of an IgG having the wild-type human IgG constant domain, and wherein at least one of the amino acid substitutions is at amino acid residue 252, 254, 256, 309, 311, 433 or 434, and an amino acid substitution at amino acid residue 252 is a substitution with tyrosine, phenylalanine, tryptophan or threonine, an amino acid substitution at amino acid residue 254 is a substitution with threonine, an amino acid substitution at amino acid residue 256 is a substitution with serine, arginine, glutamine, glutamateglutamic acid, asparateaspartic acid, alanine, asparagine or threonine, an amino acid substitution at amino acid residue 309 is a substitution with proline, an amino acid substitution at amino acid residue 311 is a substitution with serine, an amino acid substitution at amino acid residue 433 is a substitution with lysine, arginine, serine, isoleucine, proline, glutamine or histidine, and an amino acid substitution at amino acid residue 434 is a substitution with histidine, phenylalanine, or tyrosine asparagine, arginine, threonine, lysine or methionine.

88. (Currently Amended) A modified IgG comprising a human IgG constant domain comprising amino acid substitutions relative to a wild-type human IgG constant domain at amino acid residues 252, 254 and 256, numbered according to the EU index as in Kabat, wherein the modified IgG has an increased half-life compared to the half-life of an IgG having the wild-type human IgG constant domain, and wherein the amino acid substitution at amino acid residue 252 is a substitution with tyrosine, the amino acid substitution at

amino acid residue 254 is a substitution with threonine, and the amino acid substitution at amino acid residue 256 is a substitution with ~~glutamate~~glutamic acid.

89. (Canceled)

90. (Currently Amended) A modified IgG comprising a human IgG constant domain comprising amino acid substitutions relative to a wild-type human IgG constant domain at amino acid residues 252, 254, 256, 433, 434 and 436, numbered according to the EU index as in Kabat, wherein the modified IgG has an increased half-life compared to the half-life of an IgG having the wild-type human IgG constant domain, and wherein the amino acid substitution at amino acid residue 252 is a substitution with tyrosine, the amino acid substitution at amino acid residue 254 is a substitution with threonine, the amino acid substitution at amino acid residue 256 is ~~glutamate~~glutamic acid, the amino acid substitution at amino acid residue 433 is a substitution with ~~lysine~~, the amino acid substitution at amino acid residue 434 is a substitution with phenylalanine, and the amino acid substitution at amino acid residue 436 is a substitution with histidine.

91. (Currently Amended) A modified IgG comprising a non-human IgG constant domain comprising one or more amino acid substitutions relative to a wild-type non-human IgG constant domain at one or more amino acid residues 251-256, 285-290, 308-314, 385-389 and 428-436, numbered according to the EU index as in Kabat, wherein the modified IgG has an increased half-life compared to the half-life of an IgG having the wild-type non-human IgG constant domain, and wherein at least one of the amino acid substitutions is at amino acid residue 252, 254, 256, 309, 311, 433 or 434, and an amino acid substitution at amino acid residue 252 is a substitution with tyrosine, phenylalanine, tryptophan or threonine, an amino acid substitution at amino acid residue 254 is a substitution with threonine, an amino acid substitution at amino acid residue 256 is a substitution with serine, arginine, glutamine, ~~glutamate~~glutamic acid, ~~asparate~~aspartic acid, alanine, asparagine or threonine, an amino acid substitution at amino acid residue 309 is a

substitution with proline, an amino acid substitution at amino acid residue 311 is a substitution with serine, an amino acid substitution at amino acid residue 433 is a substitution with ~~lysine~~, arginine, serine, isoleucine, proline, glutamine or histidine, and an amino acid substitution at amino acid residue 434 is a substitution with histidine, phenylalanine, or tyrosine ~~asparagine~~, ~~arginine~~, ~~threonine~~, ~~lysine or methionine~~.

92. (Previously Presented) The modified IgG of claim 87, 88, 89, 90 or 91 which has a higher affinity for FcRn than the IgG having the wild-type constant domain.
93. (Previously Presented) The modified IgG of claim 87, wherein an amino acid substitution at amino acid residue 385 is a substitution with arginine, aspartic acid, serine, threonine, histidine, lysine, alanine or glycine, an amino acid substitution at amino acid residue 386 is a substitution with threonine, proline, aspartic acid, serine, lysine, arginine, isoleucine, or methionine, an amino acid substitution at amino acid residue 387 is a substitution with arginine, proline, histidine, serine, threonine, or alanine, an amino acid substitution at amino acid residue 389 is a substitution with proline, serine or asparagine.
94. (Previously Presented) The modified IgG of claim 91, wherein an amino acid substitution at amino acid residue 385 is a substitution with arginine, aspartic acid, serine, threonine, histidine, lysine, alanine or glycine, an amino acid substitution at amino acid residue 386 is a substitution with threonine, proline, aspartic acid, serine, lysine, arginine, isoleucine, or methionine, an amino acid substitution at amino acid residue 387 is a substitution with arginine, proline, histidine, serine, threonine, or alanine, an amino acid substitution at amino acid residue 389 is a substitution with proline, serine or asparagine.
95. (Previously Presented) The modified IgG of claim 87, 88, 89, 90 or 93 which is a human or humanized IgG.
96. (Previously Presented) The modified IgG of claim 95 which is IgG₁, IgG₂, IgG₃ or IgG₄.

97. (Previously Presented) The modified IgG of claim 91 or 94 which is a non-human IgG.

98. (Previously Presented) The modified IgG of claim 97 which is IgG₁, IgG_{2a}, IgG_{2b}, IgG_{2c} or IgG₃.

99. (Previously Presented) The modified IgG of claim 87, wherein the IgG constant domain is an IgG₁ constant domain.

100. (Previously Presented) The modified IgG of claim 88, 89, 90 or 93, wherein the IgG constant domain is an IgG₁ constant domain.

101. (Previously Presented) The modified IgG of claim 87, 88, 89, 90 or 93, wherein the IgG constant domain is an IgG₁, IgG₂, IgG₃ or IgG₄ constant domain.

102. (Currently Amended) The modified IgG of claim 99, wherein an amino acid substitution at amino acid residue 252 is a substitution with tyrosine, phenylalanine, tryptophan or threonine, an amino acid substitution at amino acid residue 254 is a substitution with threonine, an amino acid substitution at amino acid residue 256 is a substitution with serine, arginine, glutamine, glutamateglutamic acid, or asparateaspartic acid, alanine or asparagine, an amino acid substitution at amino acid residue 309 is a substitution with proline, an amino acid substitution at amino acid residue 311 is a substitution with serine, an amino acid substitution at amino acid residue 433 is a substitution with lysine–arginine, serine, isoleucine, proline or glutamine, and an amino acid substitution at amino acid residue 434 is a substitution with histidine, phenylalanine, or tyrosinearginine, threonine, lysine or methionine.

103. (Previously Presented) The modified IgG of claim 102, wherein an amino acid substitution at amino acid residue 385 is a substitution with arginine, aspartic acid, serine, threonine, histidine, lysine or alanine, an amino acid substitution at amino acid residue 386 is a substitution with threonine, proline, aspartic acid, serine, lysine, arginine, isoleucine, or methionine, an amino acid substitution at amino acid residue 387 is a substitution with arginine, histidine,

serine, threonine, or alanine, an amino acid substitution at amino acid residue 389 is a substitution with proline or serine.

104. (Previously Presented) The modified IgG of claim 97 which is a rodent, donkey, sheep, rabbit, goat, guinea pig, camel, horse or chicken IgG.

105. (Previously Presented) The modified IgG of claim 91, wherein the non-human IgG constant domain is a rodent, donkey, sheep, rabbit, goat, guinea pig, camel, horse or chicken IgG constant domain.

106. (Previously Presented) The modified IgG of claim 87, 88, 89, 90, 91, 93, 94, 102 or 103 which immunospecifically binds to an RSV antigen.

107. (Currently Amended) The modified IgG of claim 87, 88, 89, 90, 93, 102 or 103 which comprises the heavy chain variable domain and light chain variable domain of palivizumab (SEQ ID NOS.: 7 and 8).

108. (Currently Amended) The modified IgG of claim 87, 88, 89, 90, 93, 102 or 103 which comprises the heavy chain variable domain and light chain variable domain of A4B4L1FR-S28R (SEQ ID NOS.:48 and 11).

109. (Previously Presented) A pharmaceutical composition comprising the modified IgG of claim 87, 88, 89, 90, 91, 93, 94, 102 or 103 and a pharmaceutically acceptable carrier.

110. (Previously Presented) A pharmaceutical composition comprising the modified IgG of claim 106 and a pharmaceutically acceptable carrier.

111. (Previously Presented) A pharmaceutical composition comprising the modified IgG of claim 107 and a pharmaceutically acceptable carrier.

112. (Previously Presented) A pharmaceutical composition comprising the modified IgG of claim 108 and a pharmaceutically acceptable carrier.

113. (Previously Presented) A kit comprising the modified IgG of claim 87, 88, 89, 90, 91, 93, 94, 102 or 103, in a container, and instructions for use.

114. (Previously Presented) A kit comprising the modified IgG of claim 106, in a container, and instructions for use.
115. (Previously Presented) A kit comprising the modified IgG of claim 107, in a container, and instructions for use.
116. (Previously Presented) A kit comprising the modified IgG of claim 108, in a container, and instructions for use.
117. (New) The modified IgG of claim 87, 88, 89, 90, 93, 102 or 103 which comprises the variable heavy (VH) complementarily determining region (CDR)1, VH CDR2, VH CDR3, variable light (VL) CDR1, VL CDR2 and VL CDR3 of palivizumab (SEQ ID NOS.: 1-6, respectively).
118. (New) The modified IgG of claim 87, 88, 89, 90, 93, 102 or 103 which comprises the VH CDR1, VH CDR2, VH CDR3, VL CDR1, VL CDR2 and VL CDR3 of A4B4L1FR-S28R (SEQ ID NOS.:10, 19, 20, 39, 5, and 6, respectively).